

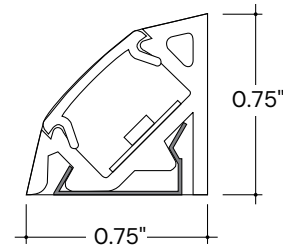
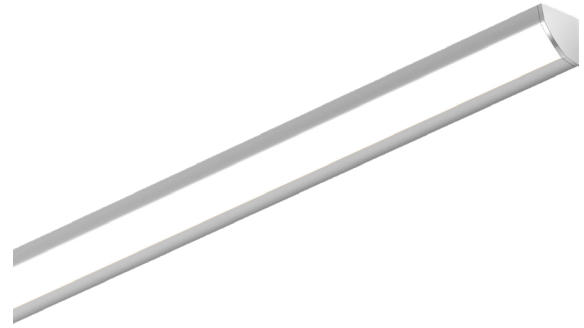
Project Name: Type: Quantity:

INTENDED USE

The Alcon Lighting 15256 Continuous Run 45-Degree LED Cove Light is a linear system for task and accent illumination. Its wet-location-rated, corrosion-resistant aluminum construction supports undercabinet, casework and millwork, surface mount, direct view, cove, outdoor, curtain pocket, toe kick, architectural reveal, banister/handrail, and accent lighting applications. Sections link in series from a single feed point for continuous runs, and a frosted lens option delivers dot-free, even illumination.

FEATURES

Construction: Corrosion-resistant aluminum
Lens: Clear, Frosted, or 13° Semi-Frosted polycarbonate
Mounting: Concealed bracket, secured every 30" on center
Wire Lead Pull Strength: 50 lbs
Input: 24VDC (external power supply required — sold separately)
Color Temperature: 27/30/35/40K
Lumens: Up to 686 lm/ft Max.
Efficacy: Up to 97 lm/W
Wattage: 7.1 (W/ft)
Operating Temperature: -13°F to 113°F
CRI: 96+
Life: 50,000 Hours (L70)
Warranty: 5 years Carefree for parts & components (Labor not included)
Listings: Class 2, suitable for Wet locations (IP68), cULus, Title 24
 JA8, Made in USA, BAA & BABA Compliant

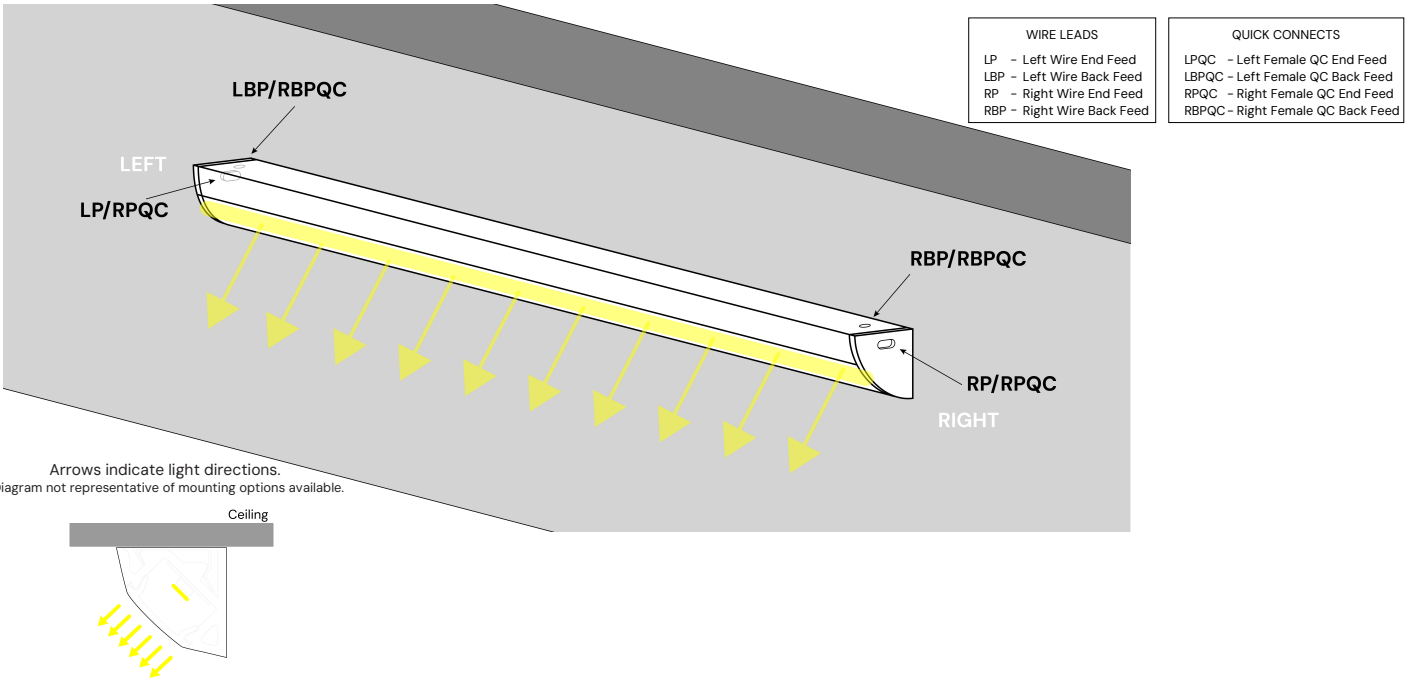


ORDERING INFORMATION Example: 15256-2F-FL-30K-LP-NPF-BK

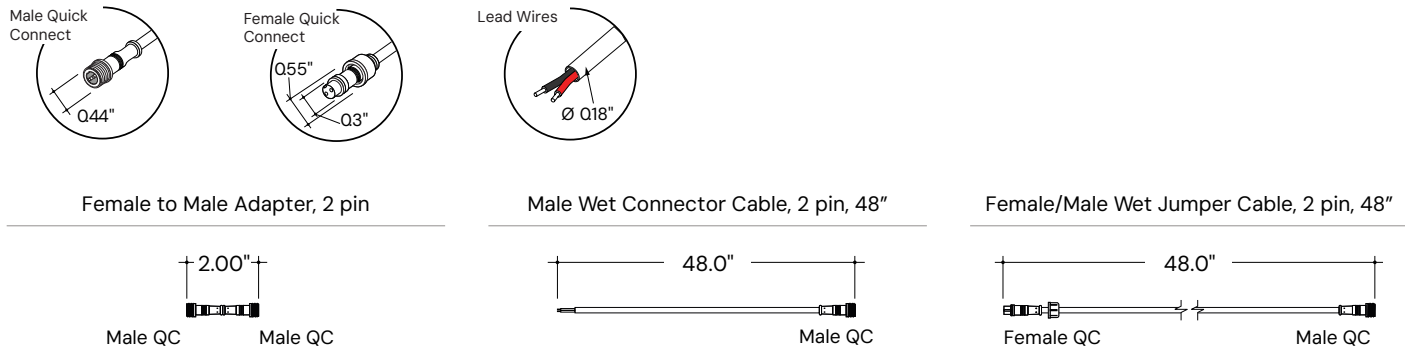
Model	Length	Lens	Color Temp	Feed – Left ²	Feed – Right	Finish	Options
15256	2F	CL	27K	LP	RP	SL	SB ⁴
	4F	FL	30K	LBP	RBP	BK	AD ⁵
	6F	13FL	35K	LPQC	RPQC	BZ	
	8F	13° Semi-Frosted	40K	LBPQC	RBPQC	WH	
	10F			NPF ³	NPF ³		
	CR ¹						
	CR = Length						

¹ Sections link in series from one feed point. Linking hardware is included in order. Max continuous run: 13 ft; longer runs require an additional Feed Position
² Feed Left and Right are independent fields — one per end, not a shared choice. A Quick Connect end uses a female connector, not flying leads; matching cable to the driver is included
³ At least one end must be a powered feed (Wire Lead or Quick Connect) — NPF on both ends is not valid
⁴ IP66 rated for wet locations — do not submerge. Connects via the same included cabling as Continuous Run and Quick Connect
⁵ Converts connector gender (female-to-male) to join two feed points. When already included at a point that also needs a Continuous Run, Quick Connect, or splice box connector, it satisfies that requirement

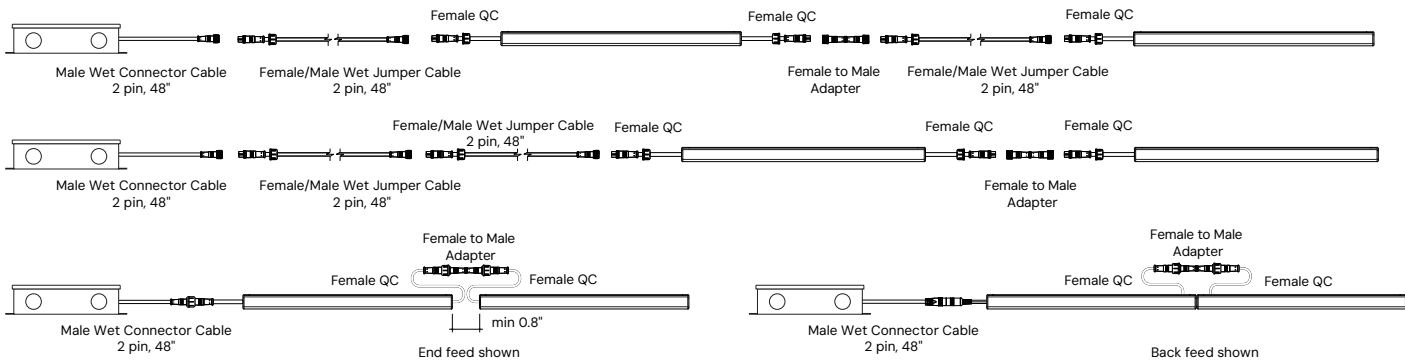
POWER FEED POSITION OPTIONS AND ORIENTATION



LINKING AND EXTENSION CABLE OPTIONS



SAMPLE LAYOUT



COMPATIBLE DRIVERS

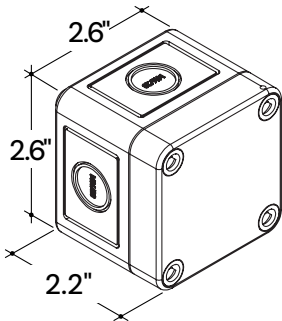
Driver	Wattage	Output	Dimming	Rating
Alcon 2520	30W, 60W, 96W	24VDC	TRIAC, MLV, ELV, 0–10V, PWM (0.1%–100%)	Class 2 Type HL, IP66, cULus, Title 24 JA8
Alcon 2540–D/W Compact Universal Dimming	40W	24VDC	TRIAC, MLV, ELV, 0–10V PWM	Class 2, cULus — Wet enclosure option

DRIVER COMPATIBILITY & MAX CONTINUOUS RUN

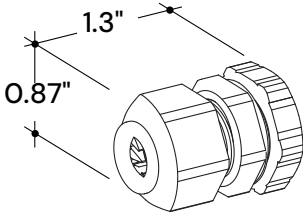
Driver	Output (7.1 W/ft)
Alcon 2520–30 (30W)	~4.2 ft
Alcon 2520–60 (60W)	~8.5 ft
Alcon 2520–96 (96W)	~13.5 ft (at fixture max)
Alcon 2540–D/W (40W)	~5.6 ft

ACCESSORIES

Splice box: wet rated, low voltage, gray, IP66



Connector for splice box, low voltage for cable management, gray.



COLOR TEMPERATURE GUIDE

2700K	3000K	3500K	4000K	5000K
WARM WHITE	SOFT WHITE GLOW	NEUTRAL GLOW	COOL WHITE GLOW	DAYLIGHT GLOW
friendly personal intimate	soft warm pleasing	sociable inviting non-threatening	neat clean efficient	bright cool alert
HOMES LIBRARIES RESTAURANTS	HOMES HOTEL ROOMS LOBBIES RETAIL STORES	EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS	OFFICES CLASSROOMS MASS MERCHANDISERS SHOWROOMS	GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS
✓	✓	✓	✓	✗